Straight BNC Plug, Crimp





Specifications

Connector Body Style : Straight Plug
Coaxial Termination : Crimp
Connector Mounting : Cable

Coaxial Cable Types : Belden 1885A

Electrical Specifications

Frequency Range : DC-6GHz Nominal Impedance : 75Ω Voltage Rating : 300V Max. VSWR : 1.3 Max.

Material Specifications

Bodies : Brass per JIS-C3604 Centre Contact : Brass per JIS-C3604

Insulation : PTFE per ASTM D1457 and ASTM D1710

Crimp Ferrule : Brass per JIS-C2700

Mechanical Specifications

Interface in accordance with : MIL-STD-348A

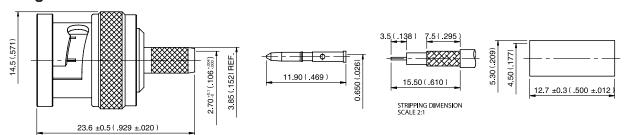
Cable Attachment : Outer: Crimp / Inner: Solder

Crimp Size Required : Ferrule: 4.6mm (0.11") HEX. Crimp Tool

Environmental Specification

Operating Temperature : -65°C to +165°C

Diagram



Dimensions: Millimetres (Inches)

| No. | Description | Material | Finish/Colour |
|-----|---------------|----------|-------------------|
| 1 | Body | Brass | Nickel 100µ" Min. |
| 2 | Washer | Brass | Nickel |
| 3 | Spring Washer | SK-5 | Nickel |
| 4 | Washer | Brass | Nickel |
| 5 | Gasket | Silicone | Red |

| Description | Material | Finish/Colour |
|----------------|--------------------------------|---|
| Insulation | PTFE | - |
| Shell | Brass | Nickel 100µ" Min. |
| Crimp Ferrule | Brass | Nickel |
| Centre Contact | Brass | Gold 3µ" Min. |
| | Insulation Shell Crimp Ferrule | Insulation PTFE Shell Brass Crimp Ferrule Brass |

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Straight BNC Plug, Crimp



Part Number Table

| Description | Part Number | |
|---|-------------|--|
| Straight BNC Plug, Crimp, 75Ω, Belden 1885A | MC002946 | |

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